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| APPLICATION NO.                                | PIL DIG D LED   |                      |                       |                  |  |
|--|-----------------|----------------------|-----------------------|------------------|--|
|  | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.   | CONFIRMATION NO. |  |
| 10/753,716                                     | 01/08/2004      | Andreas Hoffer       | F-8109                | 6304             |  |
|  | 7590 07/28/2004 |                      | EXAM                  | EXAMINER         |  |
| JORDAN AND HAMBURG LLP<br>122 EAST 42ND STREET |                 |                      | BOEHLER, ANNE MARIE M |                  |  |
| SUITE 4000                                     |                 |                      | ART UNIT              | PAPER NUMBER     |  |
| NEW YORK,                                      | NY 10168        |                      | 3611                  |                  |  |

DATE MAILED: 07/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Applica        | ition No.              | Applicant(s)  |  |  |  |  |
|---|----------------|------------------------|---------------|--|--|--|--|
| Office Action Summary   |                | 716                    | HOFFER ET AL. |  |  |  |  |
|   |                | er                     | Art Unit      |  |  |  |  |
|   |                | arie M Boehler         | 3611          |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |                |                        |               |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any |                |                        |               |  |  |  |  |
| Status  |                |                        |               |  |  |  |  |
| 1) Responsive to communication(s) filed or  | n              |                        |               |  |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b)   |                |                        |               |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |                |                        |               |  |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |                |                        |               |  |  |  |  |
| Disposition of Claims   |                |                        |               |  |  |  |  |
| 4) Claim(s) 20 is/are pending in the application.   |                |                        |               |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |                |                        |               |  |  |  |  |
| 5)⊠ Claim(s) <u>21-27</u> is/are allowed.   |                | onoration,             |               |  |  |  |  |
| 6)⊠ Claim(s) <u>28-30</u> is/are rejected.  |                |                        |               |  |  |  |  |
| 7) Claim(s) is/are objected to.   |                |                        |               |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.   |                |                        |               |  |  |  |  |
| Application Papers  |                |                        |               |  |  |  |  |
| 9) The specification is objected to by the Exa  | aminer         |                        |               |  |  |  |  |
| 10) The drawing(s) filed on is/are: a)  | Taccepted or b | ) objected to by the E | vaminor       |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |                |                        |               |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |                |                        |               |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |                |                        |               |  |  |  |  |
| Priority under 35 U.S.C. § 119  |                |                        |               |  |  |  |  |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:  |                |                        |               |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |                |                        |               |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |                |                        |               |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |                |                        |               |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |                |                        |               |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |                |                        |               |  |  |  |  |
|   |                |                        |               |  |  |  |  |
| Attachment(-)   |                |                        |               |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (RTO 900)  |                |                        |               |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.   |                |                        |               |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  5) Notice of Informal Patent Application (PTO-152)  |                |                        |               |  |  |  |  |
| Paper No(s)/Mail Date (1/8/09   |                | 6)                     | •             |  |  |  |  |
| J.S. Patent and Trademark Office  |                | <del></del>            |               |  |  |  |  |

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1. Claims 28-30 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 28-30 recite an "axial spring clamp" and a "spring clip" which are not disclosed in combination with the "spring ring" recited in claim 20. It appears that claim 20 recites structure particular to the embodiment of Figure 2 (spring ring, clamping bevel), while claims 28-30 include structure that is particular to the embodiment of Figure 4 (axial spring clamp, clamping clip, holding opening of the control sleeve) and that is not found in the embodiment of Figure 2. The combination of these elements in a single embodiment is not disclosed by applicant and appears to be inadvertent.

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the 1) "conically tapering coupling pin" (claim 27), and 2) "spring ring" and "clamping bevel" in combination with an "axial spring clamp" (claim 28), "clamping clip", "spring limb", and "holding opening" (claims 29), and "spring clip ... plugged into the control sleeve" (claim 30) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the

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appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

- 3. Claims 20-27 are allowed.
- 4. Claims 28-30 are would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne Marie M Boehler whose telephone number is 703-308-0422. The examiner can normally be reached on 7:30-5:00, Monday-Thursday, and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on 703-308-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Anne Marie M Boehler Primary Examiner

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